

A method of making transmission lines and buried passive components in a green tape comprising embossing a channel or opening into the green tape of the desired size under heat and pressure, screen printing an ink of a conductive material or a passive component material to fill said embossed channel or opening; and firing said green tape. The embossing tool forms channels and openings having improved dimensional control over that obtained using screen printing. Further, embossing provides improved thickness control of lines and passive components as well.

[illegible]